# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 06 Mar 2023 until 23:59 on Tuesday 07 Mar 2023

Forecast Issued on Sunday 05 Mar 2023 at 12:07 by Met Office Aberdeen

**Confidence:** High confidence for turning very cold with frequent snow showers Monday and Tuesday. Confidence falling Thursday, becoming very low Friday.

**Headline for Monday 06 Mar 2023:** Bitterly cold with heavy snow showers for many, a risk of thunder in the afternoon.

**Mountain weather hazards on Monday 06 Mar 2023**

**Blizzards**
Medium Likelihood

**Heavy persistent snow**
High Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Light snow | Light snow | Light snow showers | Heavy snow showers | Heavy snow showers | Heavy snow showers | Heavy snow showers | Heavy snow showers (night) |
| Precipitation probability | | | | | | | |
| 70% | 50% | 40% | 40% | 60% | 60% | 60% | 40% |

**Forecast for Monday 06 Mar 2023**

**Weather:** Low cloud with patchy light snow clearing south in the early hours. Frequent snow showers from dawn from Torridon northwards, turning heavier in the afternoon with a risk of thunder. A mostly dry day with sunny spells further south, but occasional snow showers here, most likely in the afternoon. Heavy snow showers continue overnight, but southern ranges dry with clear spells.

**Chance of cloud-free hill tops above 800m:** 30% in the north, 70% in the south.

**Low cloud and visibility:** Visibility often very poor across northern hills with cloud frequently down to 700-900m. Visibility a few hundred meters in snow showers, occasionally near zero. Very good visibility outside of passing snow showers, with Knoydart and towards the Great Glen seeing the best cloud breaks.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

# Met Office Mountain Weather Forecast

**Forecast for Monday 06 Mar 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 27/34 NW | 30/38 N | 26/34 N | 23/31 N | 22/30 N | 21/30 N | 19/26 N | 13/18 N | 16/20 N |
| **900** | 26/33 NW | 28/37 N | 24/32 N | 21/28 N | 21/29 N | 21/29 N | 18/24 N | 12/17 N | 13/18 N |
| **600** | 17/25 NW | 21/30 N | 16/24 N | 15/23 N | 16/24 N | 16/24 N | 13/20 N | 9/14 N | 9/13 N |
| **300** | 9/25 NW | 9/30 N | 7/26 N | 6/24 N | 9/26 N | 9/25 N | 6/21 N | 4/16 N | 3/15 N |
| **Glen** | 12/24 NW | 13/29 N | 12/26 N | 11/24 N | 14/27 N | 14/28 N | 11/23 N | 7/16 N | 4/12 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | -3/-11 | -4/-14 | -6/-16 | -7/-16 | -7/-16 | -6/-15 | -8/-16 | -9/-16 | -9/-17 |
| **900** | -2/-10 | -4/-12 | -6/-14 | -6/-15 | -6/-14 | -6/-14 | -7/-15 | -8/-15 | -8/-15 |
| **600** | -0/-6 | -2/-9 | -3/-10 | -4/-11 | -4/-11 | -4/-10 | -5/-11 | -6/-11 | -6/-11 |
| **300** | 1/-2 | -0/-4 | -1/-5 | -1/-5 | -1/-6 | -1/-6 | -2/-6 | -4/-6 | -4/-6 |
| **Glen** | 4/0 | 2/-2 | 2/-3 | 2/-3 | 2/-4 | 2/-4 | 0/-4 | -0/-4 | -1/-3 |
| **Freezing Level*** | 500m | 200m | 00m | 00m | 00m | 00m | 00m | 00m | 00m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Large variation in snow cover, with north and northwestern coastal hills seeing highest accumulations. Southern hills likely to be largely dry. Gusts may be 5-10 mph stronger than in the table near heavy afternoon showers.

**Forecast for Tuesday 07 Mar 2023**

**Weather:** Frequent snow showers through the early hours and the day across Assynt and the far north, often heavy with a slight risk of thunder. Showers less frequent with increasing sunny spells further south. Hills south of Torridon largely dry. Showers become confined to the north and northwest coast in the evening with clear skies elsewhere. Bitterly cold.

**Maximum wind:** North 20-25 gusting 30 mph, becoming Northwest and easing to 15 mph late afternoon.

**Chance of cloud-free hill tops above 800m:** 30% north and northwest coast, 80% elsewhere.

**Low cloud and visibility:** Excellent visibility outside of showers, but falling to a few hundred meters or less in heavy snow showers. Cloud often down to 600m near north and northwest coasts. Occasional patchy summit cloud elsewhere.

**Temperature:** **Glens:** Minus 7 Celsius rising to minus 2 Celsius.
**At 800m:** Minus 8 Celsius rising to minus 5 Celsius.
**Freezing level:** Sea level.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.